

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/088,205

Applicant : Yasuhito TAKEO et al.

Filed : July 16, 2002

TC/A.U. : 2816

Examiner : Linh M. Nguyen

Docket No. : 2469-111 Customer No. : 06449 Confirmation No. : 1065

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application. Materials submitted for consideration are listed on the attached form PTO-1449.

Respectfully submitted,

ROTHWELL, FIGG, ERNST & MANBECK, p.c.

Vincent M. DeLuca

Attorney for Applicants Registration No. 32,408

1425 K Street, N.W.

Suite 800

Washington, D.C. 20005 Telephone: (202)783-6040

		MAR	4 d mar C								
		N DISCLOSURE			Complete if Known						
MAN PRADEMENT						Application Number 10/088,205					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Date		July 16, 2002				
					iame	ed Inventor	Yasuhito TAKEO et al.				
Group Art Unit 2816											
				Exami	aminer Name Linh M. Nguyen						
1		of	2	Attorn	ey D	ocket Number	2469-111				
			U	.S. PAT	ENT	DOCUMENTS	. "				
U.S. Patent Document						Name of Date	onto a su Anniisant		Data of Dublication		
Cite No.1				d Code ² of Cite		of Cited	d Document		of Cited Document MM-DD-YYYY		
							· · · · · · · · · · · · · · · · · · ·				
·											
			FOR	EIGN P	ATE	NT DOCUMEN	гѕ				
		Foreign F	Patent Docur	nent				Do	to of Dublication of		
Cite No. ¹	Office ³ Number ⁴ Code			Kind ⁵ (if known)		Name of Patentee of Applicant of Cited Document		Cited Document MM-DD-YYYY			
	JP	6-2526	§54			NIPPON TELEGR	. & TELEPH. CORP.	09-	-09-1994	Α	
						-0	Date Considered				
	Cite No.1	Cite No.1 Cite No.1 Cite No.1 Cite Office3 Code	Cite No.1 V.S. Pate Cite No.1 Foreign F Cite No.1 Code	Tof 2 U.S. Patent Document Kinn (if see	Tof 2 Attorn U.S. PAT U.S. Patent Document Cite No.1 Number Kind Code² (if known) FOREIGN F Foreign Patent Document Cite No.1 Office³ Code Number Kind⁵ (if known)	First Name Group Art Examiner I 1 of 2 Attorney D U.S. PATENT U.S. Patent Document Kind Code² (if known) FOREIGN PATE Foreign Patent Document Cite No.¹ Office³ Number⁴ Kind⁵ (if known)	First Named Inventor Group Art Unit Examiner Name 1 of 2 Attorney Docket Number U.S. PATENT DOCUMENTS V.S. Patent Document Name of Patent of Cited (iff known) Foreign Patent Document Cite No.1 Foreign Patent Document Cite No.1 Office3 Number4 Kind5 (iff known) Name of Patent Cited Code (iff known) Name of Patent Cited Code (iff known)	First Named Inventor Yasuhito TAKEO Group Art Unit 2816 Examiner Name Linh M. Nguyen 1 of 2 Attorney Docket Number 2469-111 U.S. PATENT DOCUMENTS U.S. Patent Document Name of Patentee or Applicant of Cited Document of Cited Document Foreign Patent Document Cite No.¹ Office³ Number¹ Kind⁵ Code² (if known) PREIGN PATENT DOCUMENTS Foreign Patent Document Office³ Number¹ Kind⁵ (if known) JP 6-252654 NIPPON TELEGR. & TELEPH. CORP.	First Named Inventor Yasuhito TAKEO et a	First Named Inventor Yasuhito TAKEO et al.	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

	,			. પ્ રે								
MAR 1 9 2004					Complete if Known							
		6	.	f.	Application Number		·					
INFOR	MATIC	ON DIS	ccos	URE or Car ANT	Filing Date	July 16, 2002						
SIAIL		БТА	PPLIC	ANI	First Named Inventor	Yasuhito TA	KEO et al.					
					Group Art Unit							
					Examiner Name	yen						
Sheet 2 of 2				2	Attorney Docket Number 2469-111							
				NON PA	TENT LITERATURE DOCUM	MENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published										
		ISHIHA Sample 1994.	ARA, N., e-and-H	"A Monoli old Techni	thic 156 Mb/s Clock and Data que", IEEE J. Solid State Circ	a Recovery PL cuits, Vol. SC-	L Circuit Using the 29, pp. 1566-1571, Dec.					
					Correcting Clock Recovery Co. 6, pp. 1312-1314, Dec. 19		Journal of Lightwave					
					*							
	:											
Examiner						Date Considered						

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.